## State of New Mexico

Energy, Minerals and Natural Resources Department

District Office State Lease - 6 copies

Fee Lease - 5 copies
DISTRICT I

Form C-105 Revised 1-1-89

P.O. Box 1980, Hobbs, N	M 88240 O	L CONS	SERVA1	TION DI	VISIO	ON		Į.	MELL API	NO		
DISTRICT II			P. O. Box					3	30-045-29	613		
P.O. Drawer DD, Artesia	NM 88210	Santa	Fe, New M	lexico 875	04-208	8	LU			te Type of Lease		
COSTRICT III	STATE FEE X											
DISTRICT III 1000 Rio Brazos Rd., Az	tec, NM 87410						(0)[[]	1774 - 1874 - 1874		Gas Lease No.		
WELL COMPL	ETION OR	RECOM	PLETION	N REPOR	RT AN	ID LOC	<del>)</del>	DESIG				
1a. TYPE OF WELL:		·							7. Lease	Name or Unit Agre	ement Name	
OIL WELL	GAS WELL	즤	DRY	OTHER -		<del></del>			Alliso	on Unit		
b. TYPE OF COMPLE	TION:											
NEW X WORK DEEPEN DIFF BACK RESVR OTHER DHC-2154												
2. Name of Operator 8. Well No.												
BURLINGTON F		L & GAS C	OMPANY						#9M  9. Pool name or Wildcat			
<ol> <li>Address of Operator</li> <li>PO BOX 4289, F</li> </ol>		87499								co MV/Basin DK		
4. Well Location						W.						
Unit Lette	P : 124	Feet	From The	South		Line and	1125		— Feet	From The <u>Ea</u>	st Line	
Section	13	Town			Range	7W		NMPM		Juan County, NN		
10. Date Spudded	11. Date T.D. R	eached	12. Date Cor 2-22-		o Prod.)	1	tions ( <i>DF</i> & 3L / 6494	RKB, RT, GR, ' KB	etc.)	14. Elev. Casinghe	ead	
12-26-99 15. Total Depth	1-1-99   16. Plu	g Back T.D.		Multiple Com	pl. How	18. Inte		Rotary Tools		Cable Tools		
10. 10.E. 2 0 pm		•		lany Zones?	•	Dri	led By					
8048'	80-		2			<u> </u>			0-8048' 0. Was Directional Survey Made			
19. Producing Interval( 7942' - 7986' Da			om, name d w/Mesave	erde				20. Was Dire	Cuonai Sc	iivey wade		
21. Type Electric and C		<u> </u>						22. Was We	II Cored			
CBL-GR-CCL		<del></del>							NO			
23.				RD (Rep								
CASING SIZE	WEIGHT	LB/FT.	DEPTI 235'	H SET	12 1	HOLE SIZ	<u>E</u>	CEMENTING RECORD AMOUNT PULLED				
9 5/8 7	32.3#		3518'	,	8 3/4			1061 cu ft				
4 1/2	10.5# / 11	.6#	8042	'	6 1/4	1		663 cu ft				
24.		LINER RE		<del></del>				25.		TUBING RECO		
SIZE	TOP	BOT	ТОМ	SACKS CE	MENT	SCF	REEN	\$IZI 2 3/8	<u> </u>	DEPTH SET 7979'	PACKER SET	
26. Perforation r	ecord (interval	l . size. and	number)	27. ACID	. SHOT.	FRACTL	RE. CEM		EZE, E		1	
7942, 7986		, 0.20, 2	,		TH INTER		-	AMOUNT AND	ND KIND MATERIAL USED			
1				7942'-798	6'		2222 bbl	2% slk wtr,	40,000#	20/40 TLC snd	<del> </del>	
				<u></u>								
						<u> </u>						
			·	PROD	UCTIO	N						
28. Date First Production	Pro	duction Metho	od (Flowing, g	as lift, pumpin			mp)	We	II Status (	Prod. or Shut-in)		
2-22-99			Flowing						SI	T	o Oil Botio	
1	ours Tested	Choke Size	Prod'n for Test Period	Oil - I	Bbl.		- MCF t Gauge	Water -	Bbi.	Ga	s - Oil Ratio	
2-22-99 Flow Tubing Press.	asing Pressure	Calculated 2		Oil - Bbl	Gas - MC			ter - Bbi	Oil Gravity	- API - (Corr. )		
1	SI 590	Hour Rate		ļ								
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test V						Test Witness	sed By					
To be sold  30. List Attachments												
None  None  None  None  None												
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed  Day 2/04/00												
<i>/</i> (		Signature Administrator Date 2/24/99										

## **INSTRUCTIONS**

This form is to be filed with the appropriate D strict Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico					Northwestern New Mexico						
T. Anhy			T. Canyon	T Canyon				T. Penn. "B"			
T. Salt			T. Strawn				360&2805	T. Penn. "C"			
B. Salt					-	d Cliffs 3140		T. Penn. "D"			
T. Yates					T. Cliff Ho			T. Leadville			
T. 7 Rive	ers		T. Devonian				-	T. Madison			
T. Queer	T. Queen T. Silurian							T. Elbert			
T. Grayb	urg		T. Montoya					T. McCracken			
T. San A	ndres		T. Simpson	<del>_</del>				T. Ignacio Otzte			
T. Glorie	ta -		T. McKee	<del></del> ·				T. Granite			
T. Paddo	ock		T. Ellenburger					T. Lewis 3418			
T. Blineb	ory		T. Gr. Wash					T. Hrfnito. Bnt. 4190			
T. Tubb			T. Delaware Sand					T. Chacra 4665			
T. Drinka	ard	_	T. Bone Springs					T. Graneros 7802			
T. Abo	T. Abo		т.			a e		T			
T. Wolfca	amp		т. ———	т. ————				T. ————————————————————————————————————			
T. Penn	•		Т.	T.				т. <del></del>			
T. Cisco	(Bough C)		Т.		T. Permia T. Penn "		<del> </del>	т.			
			OIL C	R GAS	SANDS O	R ZONES					
No. 1, f	from		to		No. 3, fr	om		to			
No. 2, f	No. 2, from to			No. 4, fr	om		to				
			IMP	ORTANT	WATER	SANDS					
Include	data on i	rate of wa	ater inflow and elevation to								
No. 1, f			to			feet					
No. 2, f	No. 2, from to				feet						
No. 3, from to				feet							
		L	ITHOLOGY RECO	RD (At	tach add		eet if ne	ecessary)			
From	То	Thickness in Feet	Lithology	•	From	То	Thickness in Feet	Lithology			

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2248	2360		White, cr-gr ss.	6116	7025		Dark gry carb sh.
2360	2805		Gry sh interbedded w/tight, gry,	7025	7744	}	Lt gry to brn calc carb micac glauc
2805	3140		fine-gr ss  Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7744	7000		silts & very fine gr gry ss w/irreg. interbedded sh
3140	3418			7744	7802		Highly calc gry sh w/thin Imst
			Bn-gry, fine grn, tight ss	7802	7904		Dk gry shale, fossil & carb
3418	4190		Shale w/siltstone stringers				w/pyrite incl
4190	4665		White, waxy chalky bentonite	7904	8048	,	Lt to dk gry foss carb sl calc sl
4665	5072		Gry fn grn silty, glauconitic sd stone w/drk gry shale				silty ss w/pyrite incl thin sh bands clay & shale breaks
5072	5442		ss. Gry, fine-grn, dense sil ss.		İ		olay a olialo prodito
5442	5666		Med-dark gry, fine gr ss, carb sh & coal				
5666	6116		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				